

To: Morin, Jeff[Morin.Jeff@epa.gov]; Purchia, Liz[Purchia.Liz@epa.gov]
Cc: Smith, Paula[Smith.Paula@epa.gov]
From: Harrison, Melissa
Sent: Fri 8/14/2015 7:25:46 PM
Subject: R8 sediment data and message for website
[R8-Sediment-Validated-Data.xlsx](#)

This is ready to go. Thanks!

The EPA sediment samples collected in the Animas River from Bakers Bridge to north of Durango have been validated. EPA has done a review of the data which included a comparison to background to determine if the metal concentrations are consistent with pre-incident levels. Metal results that exceeded pre-incident levels were subsequently compared to risk-based screening levels. These results indicate that minor exceedances of background concentrations were observed for antimony, lead, silver, thallium. However, comparison to risk-based screening values found these exceedances to be below risk screening levels. The review and interpretation of these data was a collaborative effort that included state and local members of the unified command.